08-23-00

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION TRANSMITTAL

(Only	for new nonprovisional applications under 37	CFR 1.53(b)						
Attorney Docket No.	<u>42390.P9301</u>	Total Pages 3						
First Named Inventor or Application Identifier Manoj Khare et al.								
Express Mail Label No. EL143566847US								
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231								
APPLICATION ELEMENT See MPEP chapter 600	s concerning utility patent application conte	ents.						
	nsmittal Form an original, and a duplicate for fee process	sing)						
(preferred an	ation (Total Pages) rangement set forth below) rangement set forth below) rences to Related Applications Regarding Fed sponsored R & D to Microfiche Appendix d of the Invention nary of the Invention ription of the Drawings (if filed) escription							
3. X Drawings(s	(35 USC 113) (Total Sheets <u>5</u>	_)						
4. <u>X</u> Oath or Dec	Claration (Total Pages <u>5</u>) Newly Executed (Original or Copy) Copy from a Prior Application (37 CFR 1.6 (for Continuation/Divisional with Box 17 comp <u>DELETIONS OF INVENTOR(S)</u> Signed state inventor(s) named in the prior application, see and 1.33(b).	oleted) (Note Box 5 below) ement attached deleting						
The entire declaration	on By Reference (useable if Box 4b is chose disclosure of the prior application, from ton is supplied under Box 4b, is considered to of the accompanying application and is l	which a copy of the oath or days being part of the						

6.

reference therein.

Microfiche Computer Program (Appendix)

7.	(if ann	Nucleotide and/or Amino Acid Sequence Submission plicable, all necessary)							
	a. b.	Computer Readable Copy Paper Copy (identical to computer copy)							
	C.	Statement verifying identity of above copies							
		ACCOMPANYING APPLICATION PARTS							
8. 9.	_	Assignment Papers (cover sheet & documents(s))a. 37 CFR 3.73(b) Statement (where there is an assignee)							
	_	ower of Attorney							
10.	_	English Translation Document (if applicable)							
11.	_	a. Information Disclosure Statement (IDS)/PTO-1449							
	_	b. Copies of IDS Citations							
12.	<u>X</u>	X Preliminary Amendment							
13.	_	_ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
14.		a. Small Entity Statement(s)							
		b. Statement filed in prior application, Status still proper and desired							
15.	_	Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.		Other:							
10.	_	Other							
17.	lf a (CONTINUING APPLICATION, check appropriate box and supply the requisite information:							
	Continuation Divisional Continuation-in-part (CIP)								
		of prior application No: _							
18.									
10.		orrespondence Address							
	Customer Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)								
	or								
<u> X</u>	_ Co	orrespondence Address Below							
NAM	NAME Michael J. Mallie Reg. No. 36,591								
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
ADDRESS 12400 Wilshire Boulevard									
	Seventh Floor								
CITY	Los	Angeles STATE California ZIP CODE 90025-1026							
Cour	ntry _	U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397							
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PTO/SB/17(6/99)

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FEE TRANSMITTAL FOR FY 2000						
				TOTAL AMOUNT OF PAYMENT (\$) 798.00		
	Complete if Known:					
	Application No. Not Yet Assigned					
	Date No			· · · · · · · · · · · · · · · · · · ·		
	Named Inv Art Unit _			Khare et al.		
	iner Name					
	ney Docket					
	METHOD OF PAYMENT (check one)					
1.	[X]			sioner is hereby authorized to charge indicated fees and credit ments to:		
				unt Number <u>02-2666</u> unt Name <u>Blakely, Sokoloff, Taylor & Zafman LLP</u>		
<u> </u>	[X]	Charge	e Any A	Additional Fee Required Under 37 CFR 1.16 and 1.17		
2.	<u>_x</u>	•	nt Encl			
		<u>X</u>	Check			
			Other	ey Order		
FEE	CALCUL	ATION	0.1.01			
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1.	BASIC F	ILING F	<u>- E E</u>			
Large	Entity	Small	Entity			
Fee	Fee	Fee	Fee			
Code	**/	Code	(\$)	Fee Description Fee Paid		
101	690 310	201 206	345 155	Utility application filing fee 690.00 Design application filing fee		
107	480	207	240	Plant filing fee		
108	690	208	345	Reissue filing fee		
114	150	214	75	Provisional application filing fee		
İ						
				SUBTOTAL (1) \$ <u>690.00</u>		
2.	EXTRA	CLAIM	FEES	Fee from		
				Extra Claims <u>below</u> <u>Fee Paid</u>		
Tota	l Claims	26		$-20^{**} = \underline{6}$ X $\underline{18}$ = $\underline{108.00}$		
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	iple Depe			- <u> </u>		
			sly paid	d, if greater; For Reissues, see below.		
	Entity	Small	Entity	, •		
Fee	Fee	Fee	Fee			
Code	4	Code	(\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102 104	78 260	202	39 130	Independent claims in excess of 3		
104	260 78	204 209	130 39	Multiple dependent claim, if not paid **Reissue independent claims over original patent		
110	78 18	210	9	**Reissue claims in excess of 20 and over original patent		
			•	·		
	SUBTOTAL (2) \$ 108.00					

FEE CALCULATION (continued) **ADDITIONAL FEES** Large Entity Small Entity Fee Fee Fee Fee Code Code (\$) (\$) **Fee Description** Fee Pald 105 130 Surcharge - late filing fee or oath 205 65 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2.520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 1,840* 113 1,840* Requesting publication of SIR after 113 **Examiner action** 115 Extension for response within first month 110 215 55 116 380 216 190 Extension for response within second month 117 870 217 435 Extension for response within third month 118 1,360 218 680 Extension for response within fourth month 128 1,850 228 925 Extension for response within fifth month 119 300 219 150 Notice of Appeal 120 300 220 150 Filing a brief in support of an appeal 121 260 221 130 Request for oral hearing Petition to institute a public use proceeding 138 1.510 138 1.510 140 110 240 55 Petition to revive unavoidably abandoned application 605 141 1.210 241 Petition to revive unintentionally abandoned application 142 1,210 242 605 Utility issue fee (or reissue) 143 430 243 215 Design issue fee 144 580 244 290 Plant issue fee 122 130 122 130 **Petitions to the Commissioner** 123 50 50 Petitions related to provisional applications 123 126 240 240 **Submission of Information Disclosure Stmt** 126 581 Recording each patent assignment per 40 581 40 property (times number of properties) For filing a submission after final rejection 146 690 246 345 (see 37 CFR 1.129(a)) 345 For each additional invention to be examined 149 690 249 (see 37 CFR 1.129(a)) Other fee (specify) Other fee (specify) SUBTOTAL (3) \$ 0 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Michael J. Mallie Signature Date

Reg. Number

36,591

02-2666 (complete if applicable)

Deposit Account User ID



EXPRESS MAIL CERTIFICATE OF MAILING

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"Express Mail" mailing label number Date of Deposit: I hereby certify that I am causing this be deposited with the United States "Express Mail Post Office to Address the date indicated above and that the has been addressed to the Assistan for Patents, Washington, D. C. 2023	s paper or fee to Postal Service see" service on is paper or fee t Commissioner 31 ailing paper or fee)
- Avanon Co	- 0001m
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8-21-80	•
(Date signed)	
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4.114	
Serial/Patent No.: **** Filing/Issue D	Pate:****
Client: Intel Corporation	
Title: A METHOD AND APPARATUS FOR PIPI	ELINING ORDERED INPUT/
DCTC F1 11 42200 D0201	MORY IN A
BSTZ File No.: 42390. P9301 Atty/Secty Ini	
	Date: ***
The following has been received in the U.S. Patent & Trademark Amendment/Response (pgs.) XX Express Mail No.E1	Uffice on the date stamped hereon: L143566847UEXCheck No. 3717
	n(s) Extension of Time Am\$ 7 98.00
Application - Rule 1.53(b) Continuation (pgs.)	
Application - Rule 1.53(b) Divisional (pgs.)	Amt:
Application - Rule 1.53(b) CIP (pgs.) Petition for Extension	of Time
Application - Rule 1.53(d) CPA Transmittal (pgs.) Petition for	
Application - Design (pgs.)	
Application - PCT (pgs.) Power of Attorney (_	pgs.)
Application - Provisional (pgs.) Preliminary Amendm	ent (pgs.)
☐ Assignment and Cover Sheet ☐ Reply Brief (pr	gs.)
Certificate of Mailing Response to Notice of	f Missing Parts
XX Declaration & POA (5 pgs.) (Unsigned) Small Entity Declarat	ion for Indep. Inventor/Small Business
Disclosure Dors & Org & Copy of Inventors Signed Letter (pgs) XX Transmittal Letter, XX	Applicate
Drawings: 5 # of sheets includes 5 figures XX Fee Transmittal, in d	uplicate
Other:	

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLI

Dated: <u>\$\frac{2}{4}</u>, 2000

Michael J. Mallie Reg. No. 36,591

EXPRESS MAIL CERTIFICATE OF MAILING

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Date of Deposit: August 21, 2000
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has
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Sharon M. Osofsky
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(Signature of person mailing paper or fee)
(Date signed)